DOCUMENT RESUME

ED 475 237 SE 067 744

AUTHOR	Wright, Russell G.
TITLE	Earthquake!: An Event-Based Science Module. Student Edition. Earth Science Module.
SPONS AGENCY	National Science Foundation, Arlington, VA.
ISBN	ISBN-0-201-49092-7
PUB DATE	1996-00-00
NOTE	50p.; For other documents in series, see SE 067 730-765.
CONTRACT	MDR-9154094
AVAILABLE FROM	Dale Seymour Publications, 299 Jefferson Road, P.O. Box 480, Parsippany, NJ 07054 ($11.95). Tel: 800-321-3106 (Toll Free); Web site: www.pearsonlearning.com.
PUB TYPE	Books (010) -- Guides - Classroom - Learner (051)
EDRS PRICE	Document Not Available From EDRS.
DESCRIPTORS	*Earth Science; *Earthquakes; Group Activities; Hands on Science; Inquiry; Interdisciplinary Approach; Middle Schools; Science Education; Science Instruction; Scientific Literacy; *Student Centered Curriculum

ABSTRACT

This book is designed for middle school students to learn scientific literacy through event-based science. Unlike traditional curricula, the event-based earth science module is a student-centered, interdisciplinary, inquiry-oriented program that emphasizes cooperative learning, teamwork, independent research, hands-on investigations, and exploration of authentic tasks. Each unit is centered around an earthquake that had a catastrophic impact on people and the environment. Students use this book to work in cooperative teams and play the roles of geologist, chief of transportation, director of utilities, city planner, architect, and civil engineer. (KHR)

Reproductions supplied by EDRS are the best that can be made
from the original document.